FIG. 1 <u>100</u> 102 106 118 110 0000 0000 104 114 Communication Wireline 111 Station(s) Network(s) Transceiver - 120 116A 116N 122 112 Transceiver Data 108 Network(s) 000 124 Data Service Provider(s) FIG. 2 202 204 209 216(A)

Control Logic

210 -

Beamforming

Engine 214 -

208 Multi-point Communication Agent

Application(s)

Transmitter(s)

206

Receiver(s)

Memory

Clustering

Engine

212

216(N)

## FIG. 3

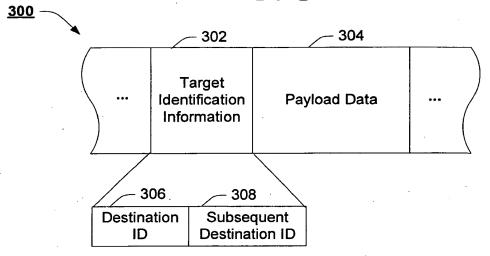


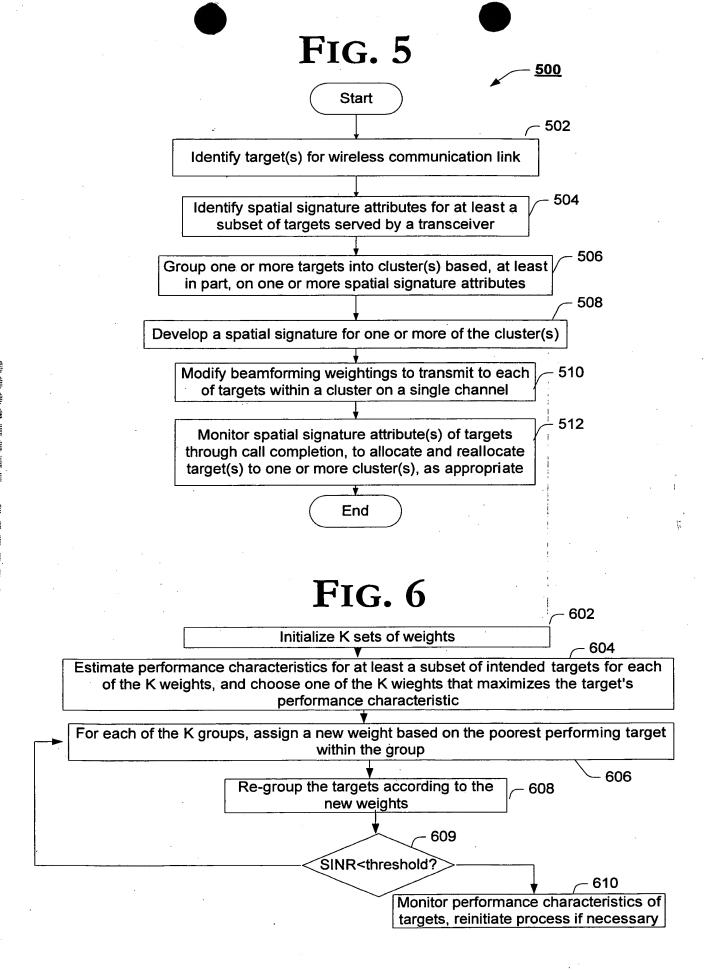
FIG. 4 <u>400</u> 402 408 410 406 404 Sp. Sig. **Target** Cluster **Attenuation** Phase 1 22.2 SS1 nnnn .65 12.2 SS2 2 .45 nnnn 35.2 1.0 SSn n aaa

FIG. 11

Storage Medium

210

Multi-point
Communication
Agent



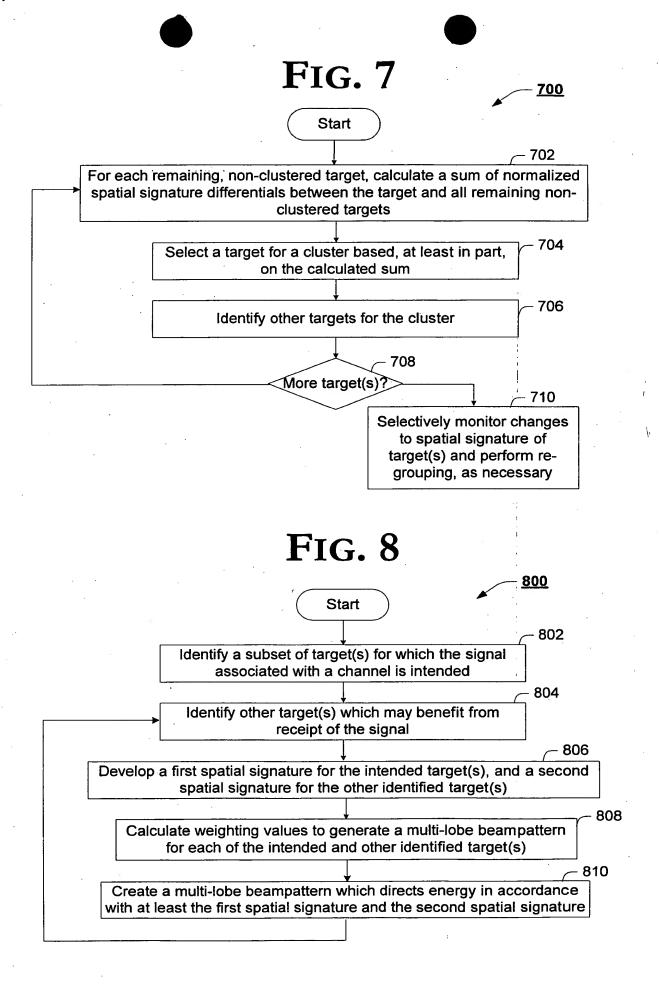


FIG. 9

